

FIG. 1

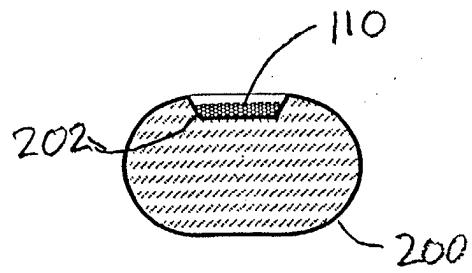


FIG. 2a

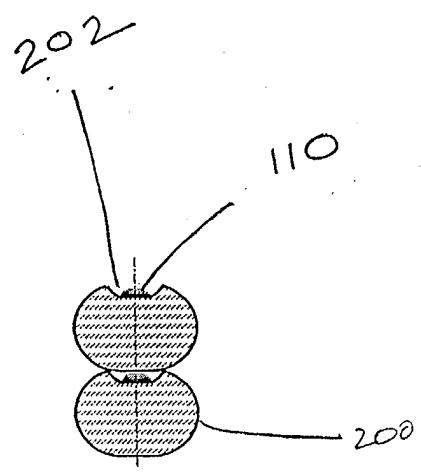


Fig 2b

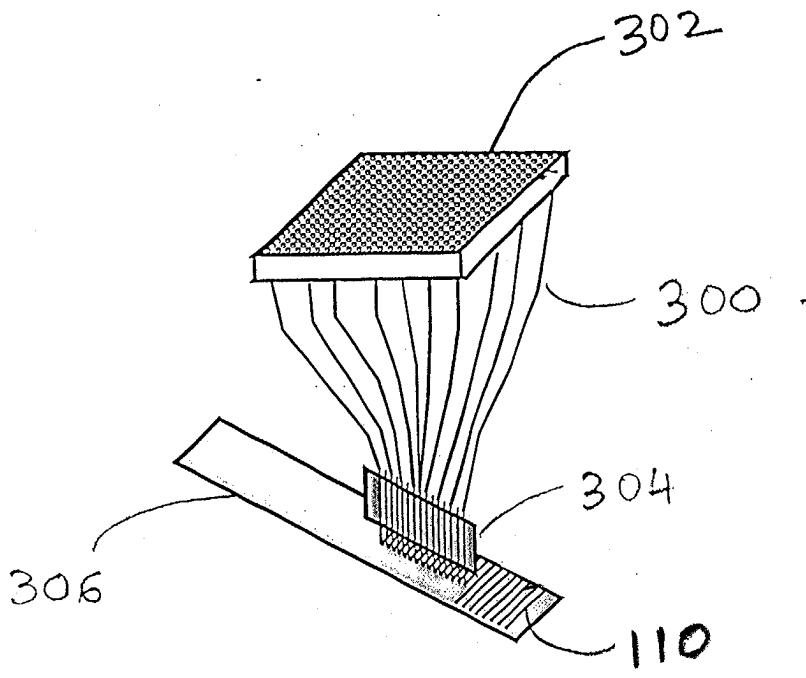


FIG 3

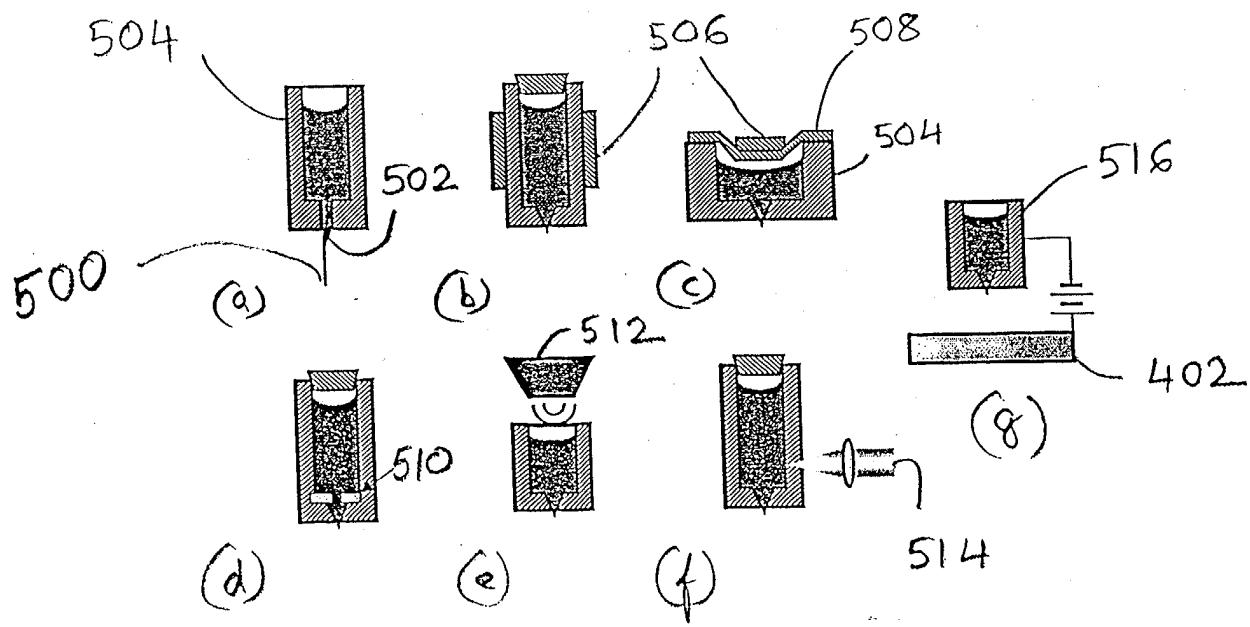
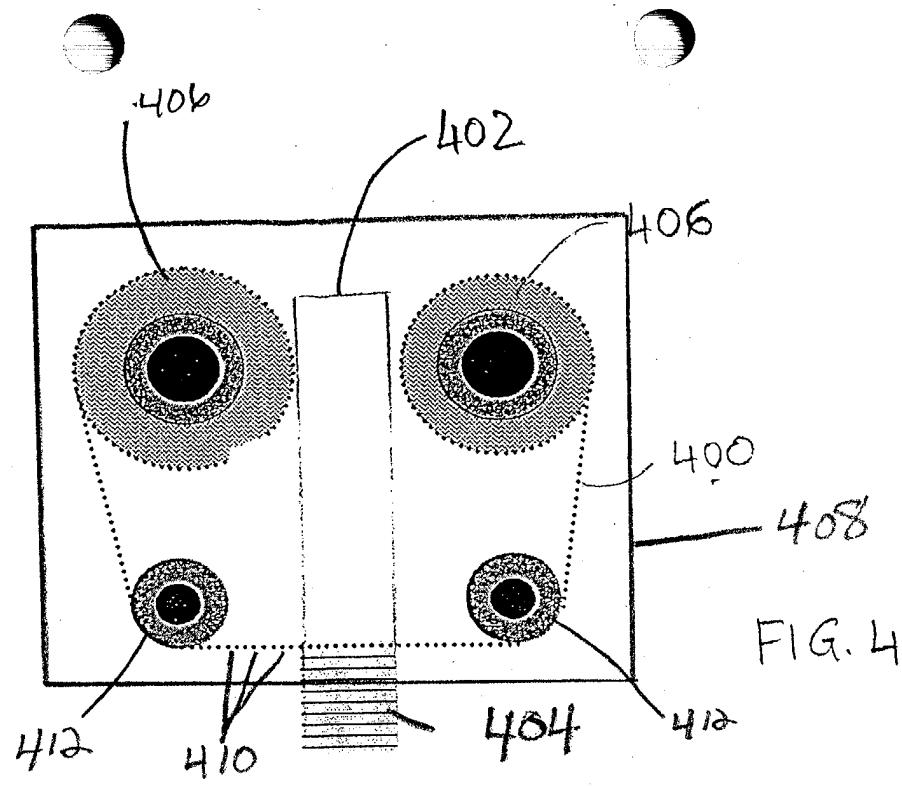


FIG. 5

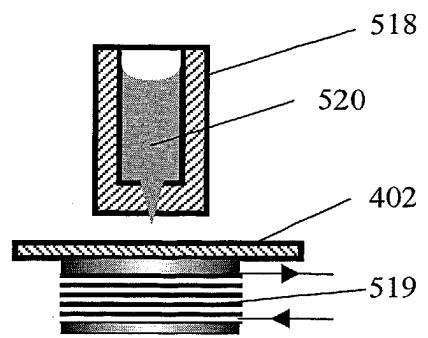


Fig. 5h

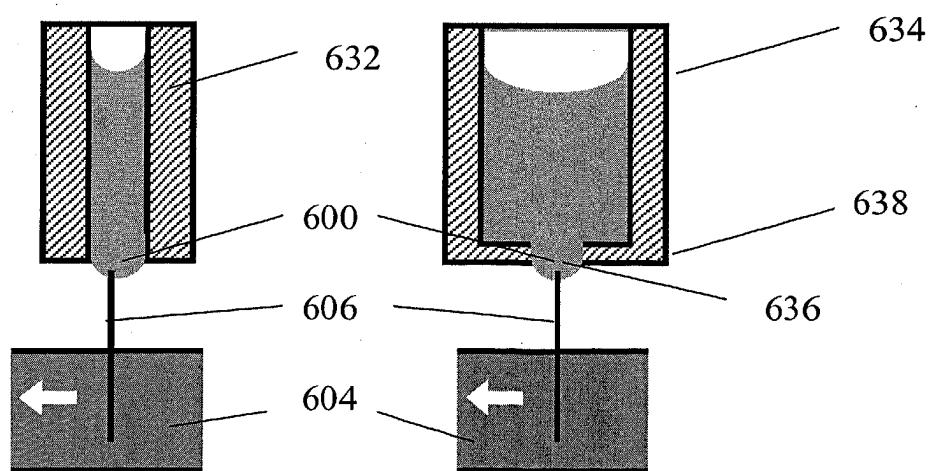


Fig. 6e

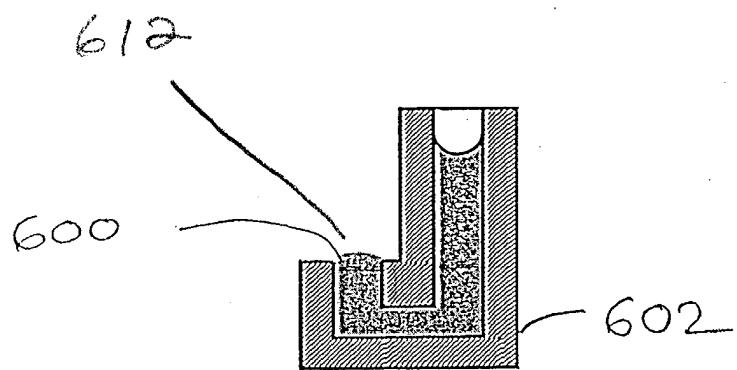


FIG. 6a

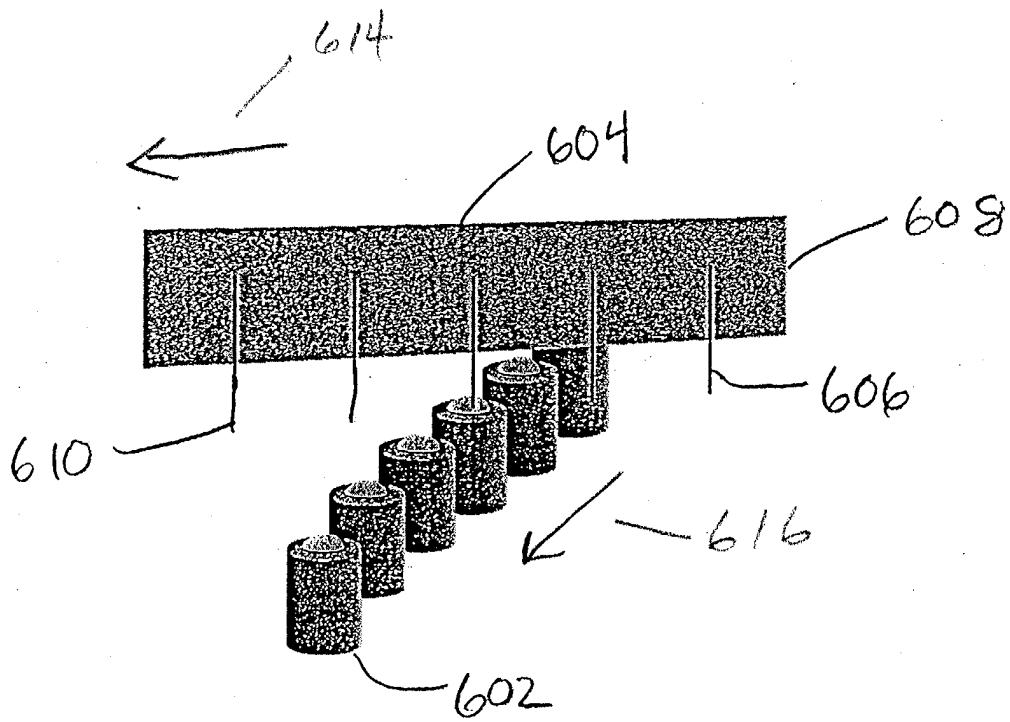


FIG 6b

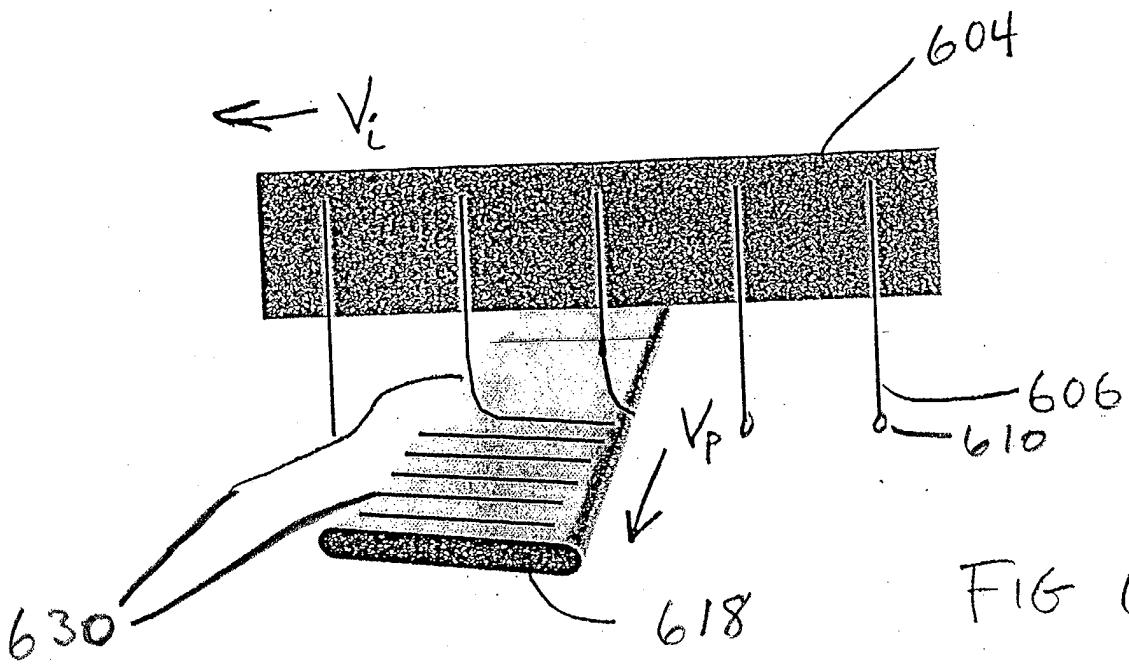


FIG 6c

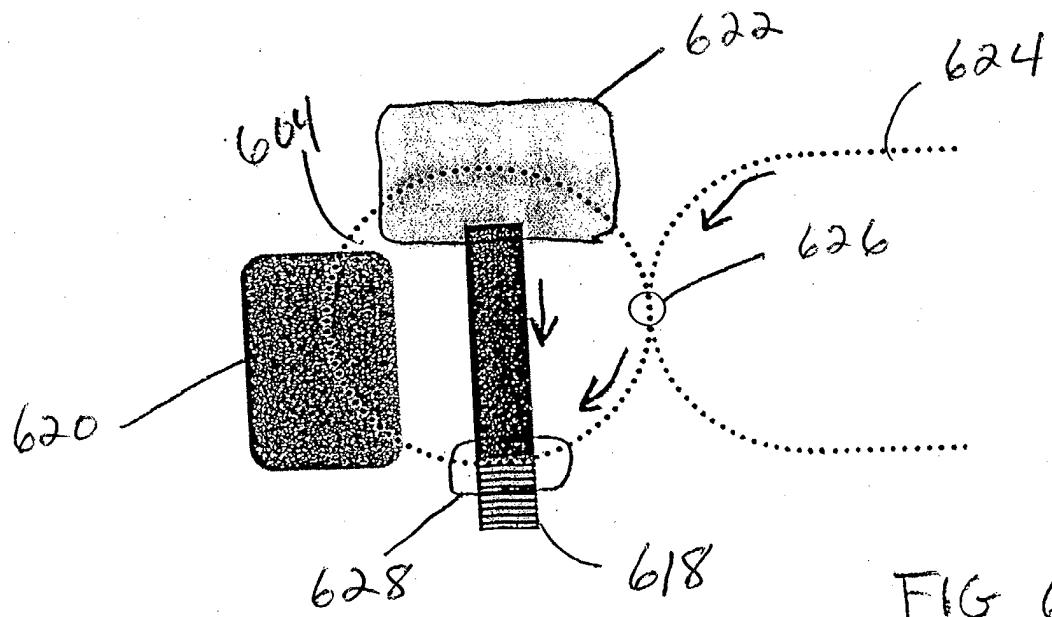


FIG 6d

FIG. 7a

IG 76

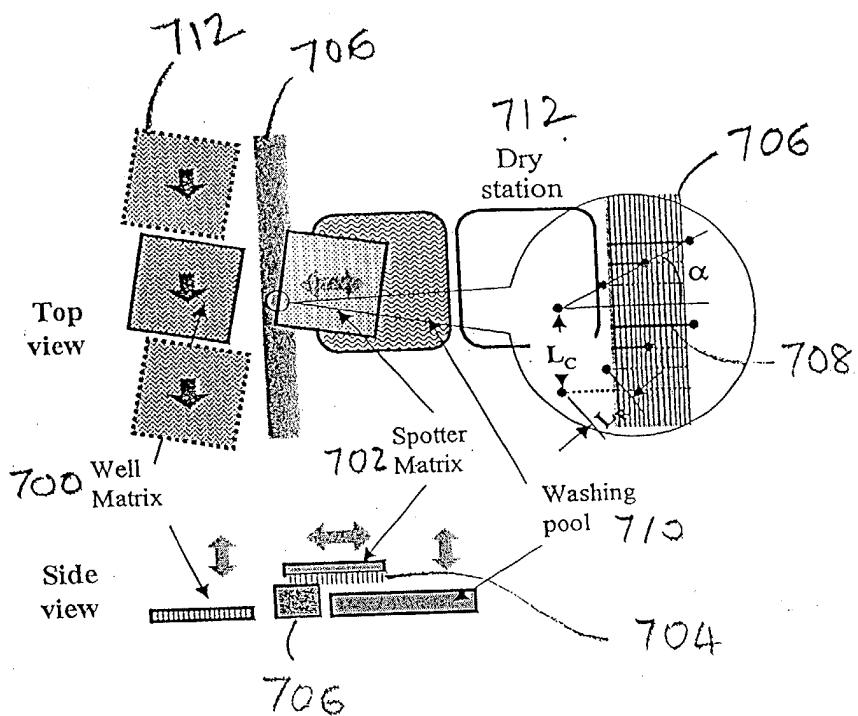


Figure 7 Thread fabrication system design No. 4 suitable for  
custom array fabrication

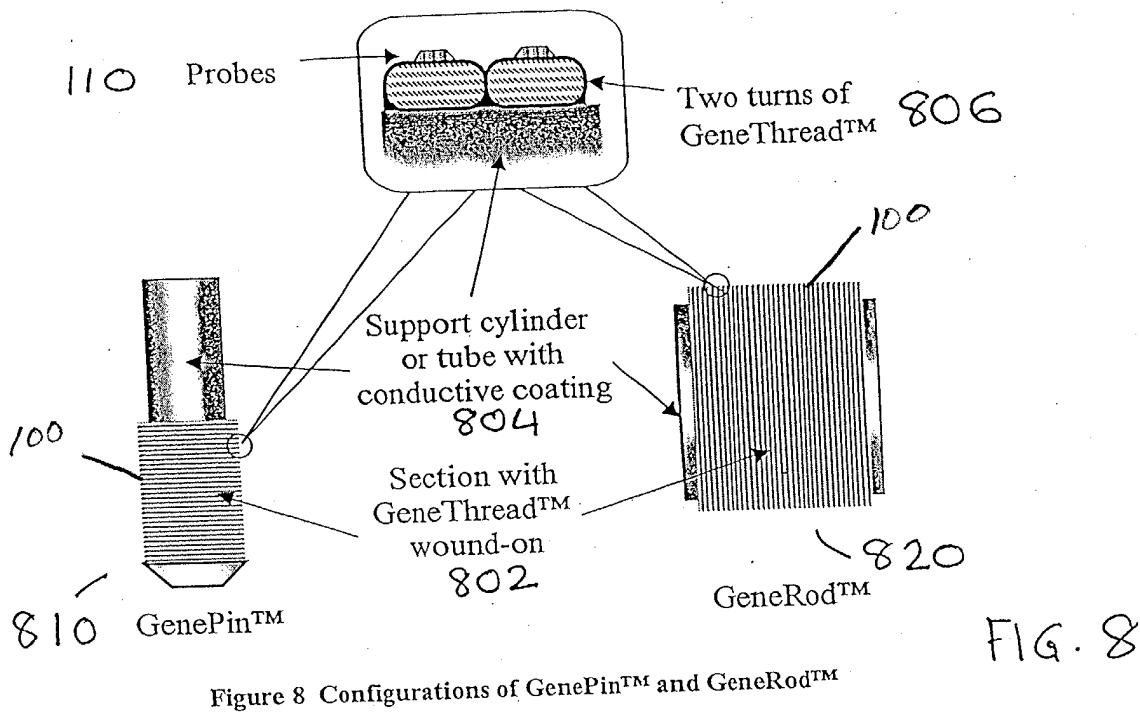


FIG. 8

Figure 8 Configurations of GenePin™ and GeneRod™

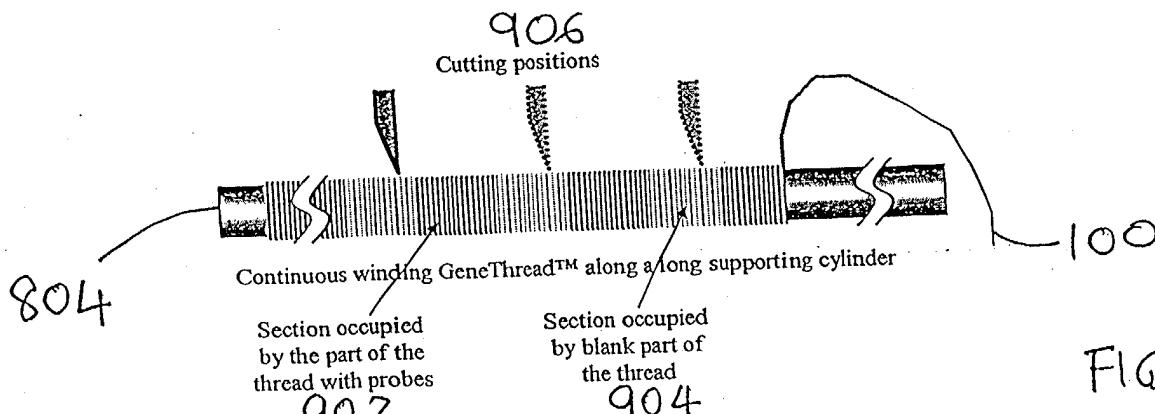


FIG. 9

Figure 9 GenePin™ and GeneRod™ fabrication method

FIG. 10a

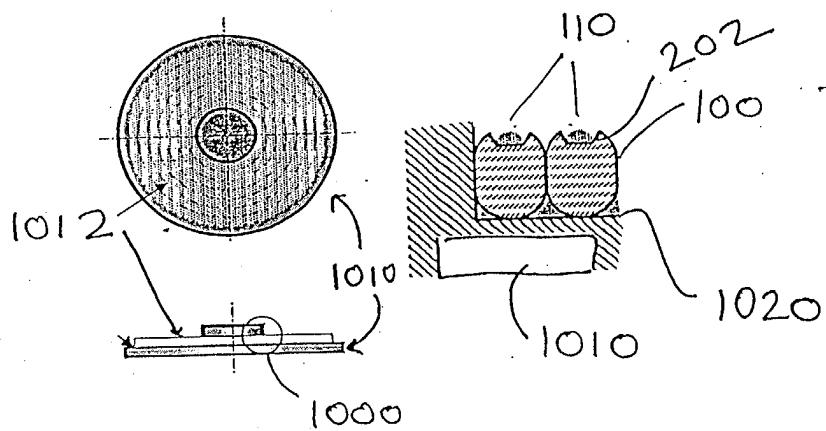


FIG. 10b

FIG. 10c

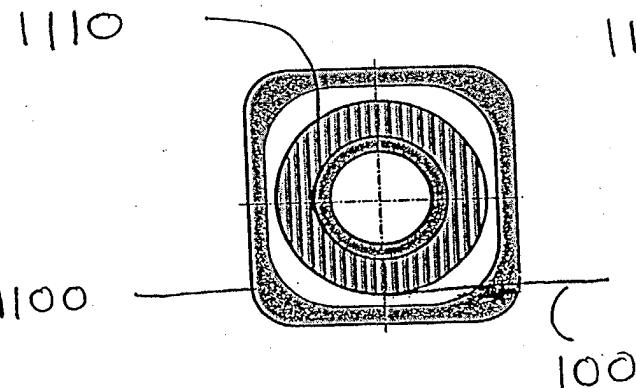
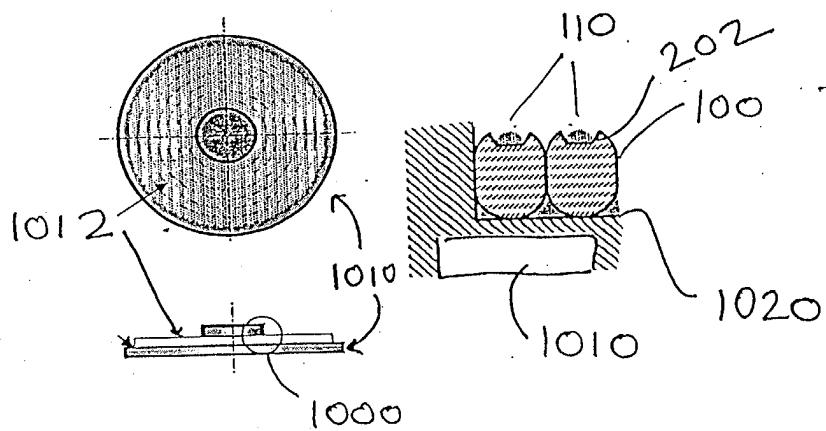


FIG. 11a

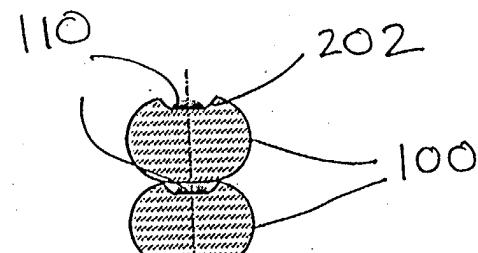


FIG. 11b

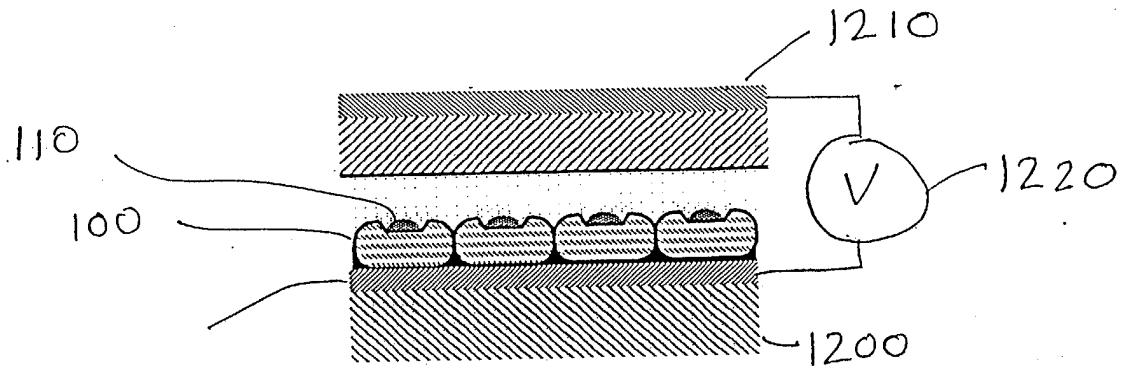


FIG. 12

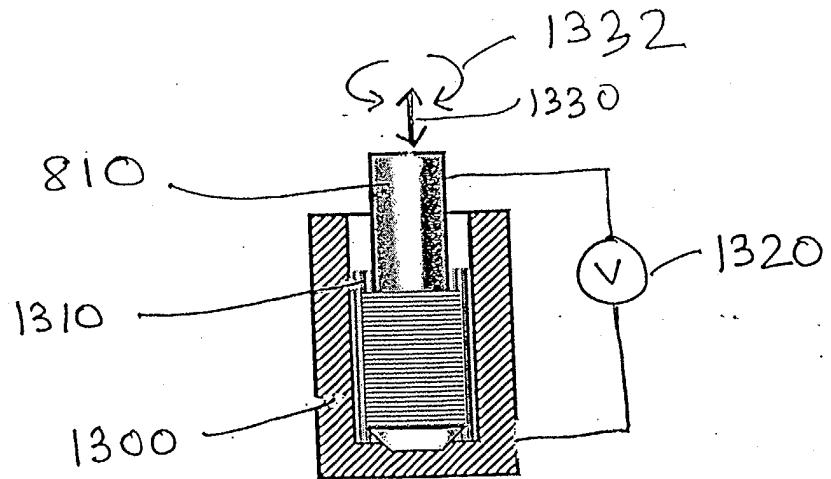


FIG. 13

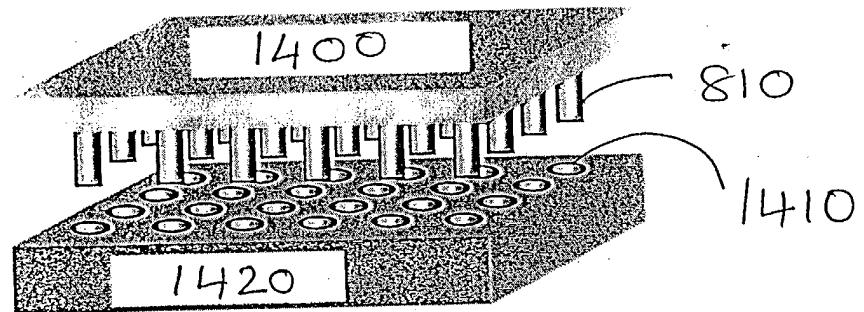


FIG. 14

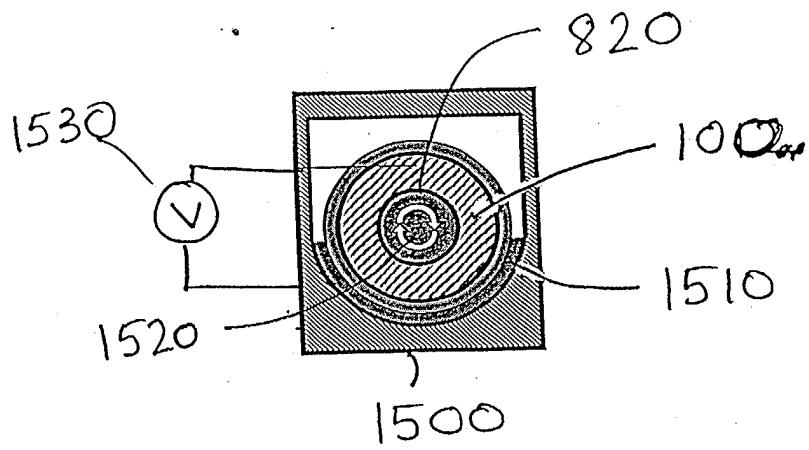


FIG. 15

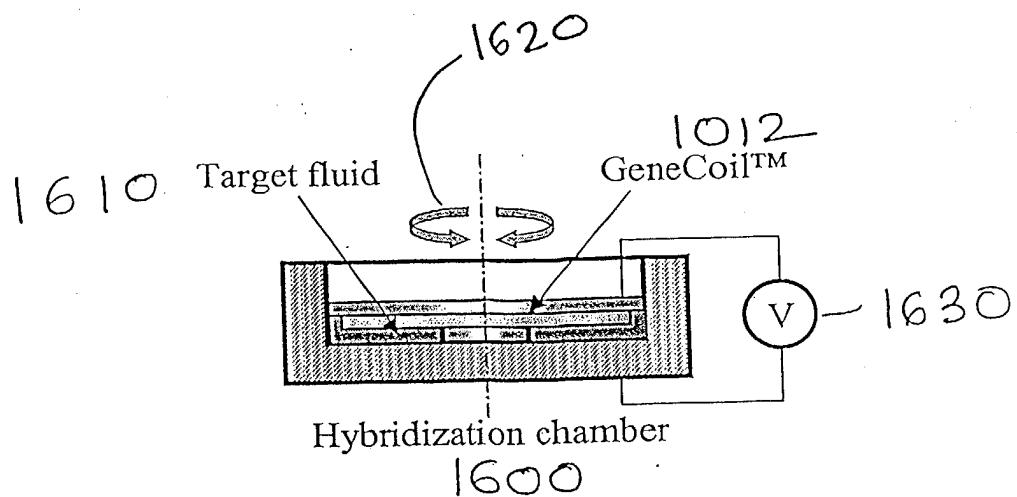
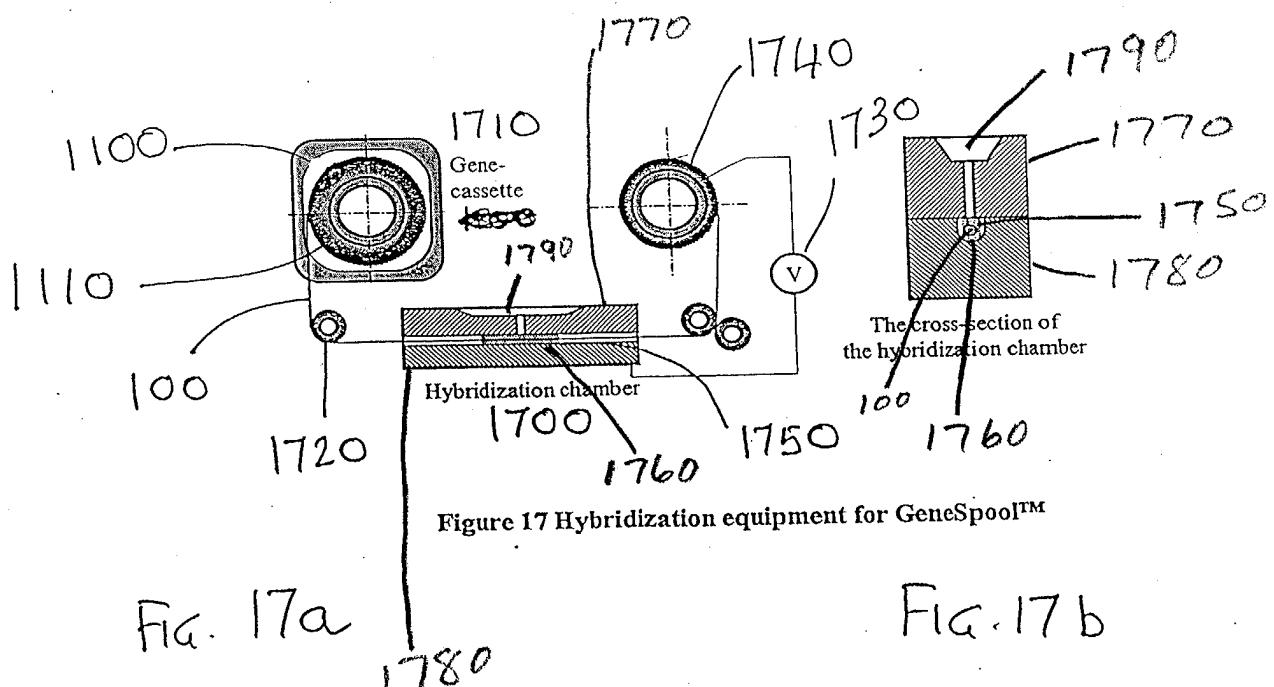


Fig. 16

Figure 16 Hybridization equipment for GeneCoil™



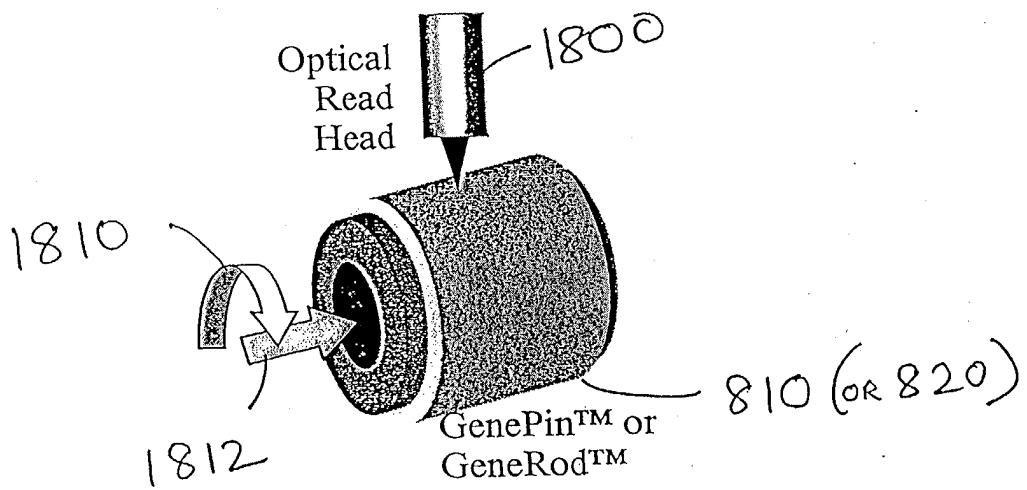


Figure 18 Probe scanning in GenePin™ or  
GeneRod™ formats

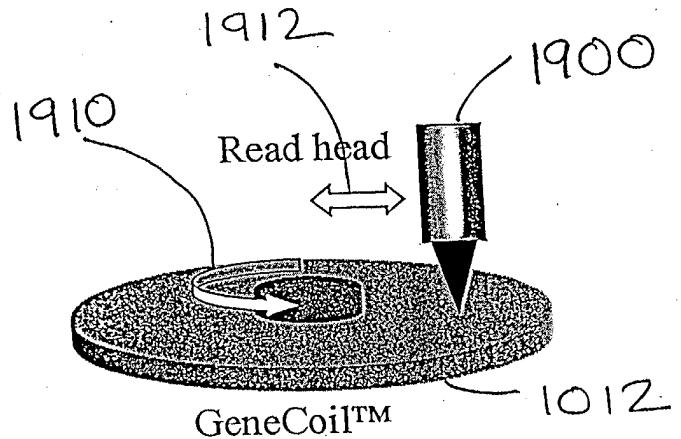


Figure 19 Probe scanning in GeneCoil™ format

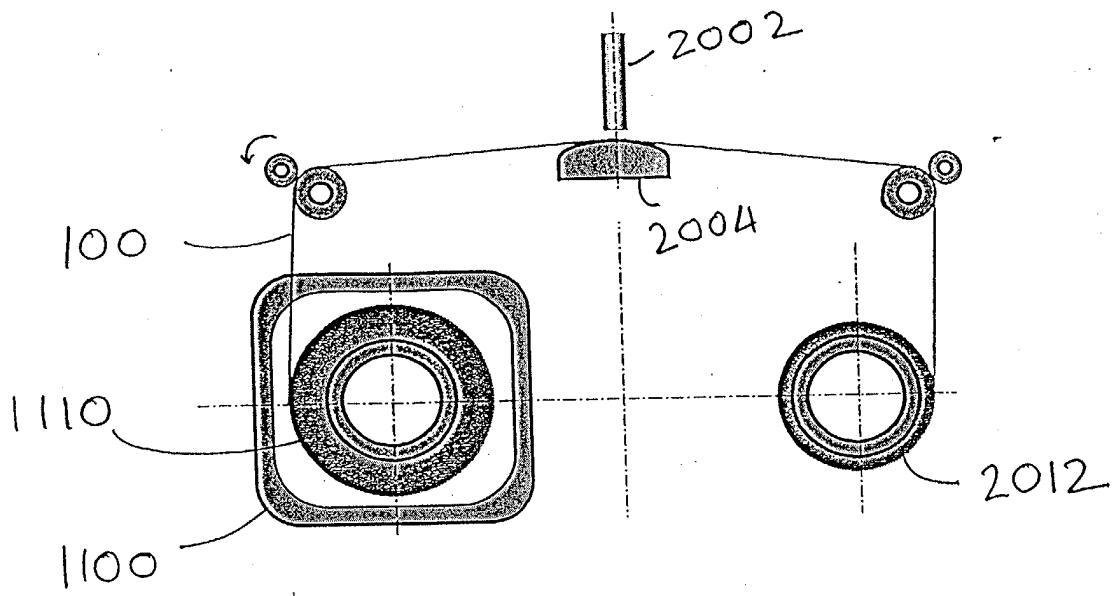


FIG. 20